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NO. 2060

Application No. 10/782,211 Docket No. CL2018 US NA

CLAIMS

- 1. (Original) An article comprising:
- a) a first layer comprising acrylate polymer and ethylene diamine phosphate; and
 - b) a second layer comprising an ionomer polymer.
- 2. (Original) The article of Claim 1 in the form of a sheet.
- 3. (Currently amended) [A] An article selected from the group consisting of a wall, ceiling, flooring covering, and an external or internal surface covering for an automobile, motorcycle, or truck comprising the sheet of Claim 2.
- (Original) The article of Claim 1 or the sheet of Claim 2 wherein the flame 4. resistance is DIN 1402-14 as measured by the German Institute for Standardization method.
- (Original) The article of Claim 1 or sheet of Claim 2 wherein the ionomer 5. polymer is transparent.
- (Currently amended) The article or sheet of Claim 4 wherein the ionomer polymer is selected from the group consisting of ethylene based polymers, copolymers copolymer of ethylene and based copolymers with ethylenically unsaturated C3-C8 carboxylic acid, copolymers copolymer of ethylene, based copolymers with ethylenically unsaturated C₃-C₆ carboxylic acid, and one or more softening comonomer including an alkyl acrylate or an alkyl vinyl ether having one or more softening agents and mixtures of two or more of said polymers or copolymers; the alkyl acrylate is methyl acrylate, n-propyl acrylate, iso-butyl acrylate, n-butyl acrylate, n-octyl acrylate, 2-ethylhexyl acrylate, or 2methoxyethyl acrylate, and the alkyl vinyl ether is n-butyl vinyl ether, n-hexyl vinyl ether, 2-ethylhexyl vinyl ether, or 2-methoxyethyl vinyl ether.
- (Currently amended) An article of Claim 1 or sheet of Claim 2 wherein the 7. ionomer is a Surlyn resin has about 10-70 of the carboxylic acid groups neutralized with sodium ions, potassium ions, zinc ions, calcium ions, lithium ions, or magnesium ions.
- 8. (Original) The article as of Claim 1 or sheet as of Claim 2 wherein the acrylate polymer is a copolymer of ethylene and methyl, ethyl, or butyl acrylate.

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- 9. (Original) The article of Claim 1 or sheet of Claim 2 wherein the ethylene diamine phosphate is present in the range of about 51%, weight percent, to about 80%, weight percent.
- 10. (Currently amended) The article or sheet of Claim 9 wherein the ethylene diamine phosphate is present in the range of about 60[%,] weight percent[,] to about 65[%,] weight percent.